

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		DOCKET NO. 8971-039-27 DIV	MAY 15 2005 PTO-8973 PATENT & TRADEMARK OFFICE	SERIAL NO. 10/811,129	
		APPLICANT David G. WHITTEN, et al.					
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		FILING DATE March 29, 2004		GROUP ART UNIT 1641			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO	
	AE						
	AF						
	AG						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
GR	AJ	Bergstedt, et al., "Superquenching of Fluorescent Polyelectrolytes and its Applications for Chemical and Biological Sensing", QTL Biosystems, LLC, pp. 2-8.					
GR	AK	Billmeyer, "Textbook of Polymer Science", Third Edition, pp. 1-4, (1984).					
GR	AL	Chen et al., "Highly sensitive biological and chemical sensors based on reversible fluorescence quenching in a conjugated polymer", PNAS, Vol. 96, No. 22, pp. 12287-12292, (1999).					
GR	AM	Chen et al., "Tuning the Properties of Conjugated Polyelectrolytes through Surfactant Complexation", J. Am. Chem. Soc., Vol. 122, pp. 9302-9303, (2000).					
GR	AN	Chen et al., "Surfactant-induced modification of quenching of conjugated polymer fluorescence by electron acceptors: applications for chemical sensing", Chemical Physics Letters, Vol. 330, pp. 27-33, (2000).					
GR	AO	Jones, et al., "Suprequenching and Its Application in J-Aggregated Cyanine Polymers", Langmuir, Vol. 17, pp. 2568-2571, (2001).					
GR	AP	Jones, et al., "Building highly sensitive dye assemblies for biosensing from molecular building blocks", PNAS, Vol. 98, pp. 14769-14772, (2001).					
GR	AQ	Wang, et al., "Photoluminescence of Water-Soluble conjugated Polymers: Origin of Enhanced Quenching by Charge Transfer", Macromolecules, Vol. 33, pp. 5153-5158, (2000).					
GR	AR	Wang, et al., "Photoluminescence Quenching of conjugated Macromolecules by Bipyridinium Derivatives in Aqueous Media: Charge Dependence", Langmuir, Vol. 17, pp. 1262-1266, (2001).					
GR	AS	Whitten, et al., "From Superquenching to Biodetection: Building Sensors Based on Fluorescent Polyelectrolytes", Optical Sensors and Switches, Marcel Dekker, Inc., pp. 189-208, (2001).					
EXAMINER <i>any</i>		<i>Cantu</i>		DATE CONSIDERED 7/7/05			
*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							